



ATTORNEY'S DOCKET SPO-592
PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:) Group Art Unit: 1626
)
Shunji HYODA, et al.)
) Examiner: Coppins
Serial No. 09/813,826)
)
Filed: March 22, 2001)

For: PROCESS FOR THE PREPARATION OF 5,5'-BI-1H-TETRAZOLEDIAMMONIUM
SALTS USING HYDRAZINE HYDRATE AND DICYNAN AS STARTING MATERIALS

INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

An Information Disclosure Statement is submitted herewith pursuant to 37 C.F.R. §1.97-1.98. Please note the following particulars:

[NOTE: One only of items a, b, c, and d must be checked.]

- ☒ a. The enclosed statement is being filed within three months of the filing date of a national application, or within three months of the date of entry into the national stage as set forth in 37 C.F.R. §1.491 in an international application, or before the mailing date of a first Office Action on the merits, whichever event occurs last.
- ☐ b. The enclosed statement is being filed after a first action on the merits but before the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311.

The enclosed statement is accompanied by [check one]:

- ☐ i. a certification in part (e) below as specified in 37 C.F.R. §1.97(e), or
- ☐ ii. a check in the amount of \$ _____ required by 37 C.F.R. §1.17(p).
- ☐ c. The enclosed statement is being filed after the mailing date of a final action under 37 C.F.R. §1.113, or a notice of allowance under 37 C.F.R. §1.311, but before payment of the issue fee.

PETITION: It is requested that the information being submitted be considered. [NOTE: If box (c) is checked, the following two boxes must be checked.]

☐ PETITION FEE: A check for \$180.00 required by 37 CFR §1.17(p), is enclosed.

☐ CERTIFICATION is attended to in box (e) below.

☐ d. The enclosed statement is being filed pursuant to 37 C.F.R. §1.97(i), for placement in the file.

☐ e. Certification [Check one] [Certification is required only if box (b)(i) or box (c) is checked.]

☐ I hereby certify that each item of information contained in the enclosed Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement,

or

☐ I hereby certify that no item of information in the enclosed Information Disclosure Statement herewith was cited in a communication from a foreign patent office in a counterpart foreign application, or, to my knowledge after making reasonable inquiry, was known to any individual designated in 37 C.F.R. §1.56(c) more than three months prior to the filing of this Information Disclosure Statement.

or

☐ Appropriate certification is attached.

☒ f. If no check is enclosed and a fee is due in connection with this communication or if the check enclosed is insufficient, the Commissioner is authorized to charge any fee or additional fee due in connection with this communication to Deposit Account No. 19-1980.

Respectfully submitted,

SHERMAN AND SHALLOWAY

Attorney for Applicants

Robert L. Haines

Reg. No. 35,533

SHERMAN AND SHALLOWAY
413 N. Washington Street
Alexandria, Virginia 22314
703-549-2282

SPO-592

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the application of:

Shunji HYODA, et al.

Serial No.: 09/813,826

Group: 1626

Filed: March 22, 2001

Examiner: Coppins

FOR: PROCESS FOR THE PREPARATION OF 5,5'-BI-1H-TETRAZOLEDIAMMONIUM SALTS USING HYDRAZINE HYDRATE AND DICYN AS STARTING MATERIALS

Date: February 3, 2005

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

Sir:

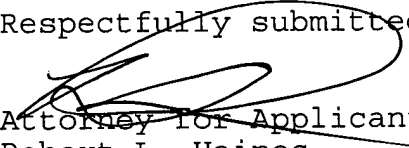
In accordance with their obligation under 37 C.F.R. §1.56, Applicants would like to call the Examiner's attention to the documents listed on the attached forms SB-08A and SB-08B.

The listed Documents were cited in the European Search Report of the corresponding European application and a copy of the search report is attached hereto. English translations of portions of the German and Italian language articles are included, specifically, pages 245, 253 and 254 of the German language article and page 103 of the Italian language article.

Applicants respectfully request return of a copy of the forms SB/08A and SB-08B duly initialed by the Examiner.

Applicants are not aware at this time of any other prior art which could be considered to be relevant to the present application.

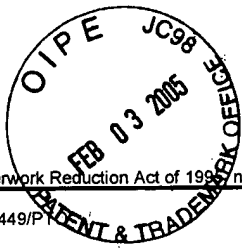
Respectfully submitted,



Attorney for Applicants
Robert L. Haines
Reg. No. 35,533

SHERMAN & SHALLOWAY
P.O. BOX 788
Alexandria, Virginia 22313
(703) 549-2282

PTO/SB/08A (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE



PTO/SB/08B (08-03)

Approved for use through 07/31/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Complete if Known	
		Application Number	09/813,826
		Filing Date	22 March 2001
		First Named Inventor	Hyoda
		Art Unit	1626
		Examiner Name	Coppins
Sheet 1	of 1	Attorney Docket Number	SPO-592

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		BROTHERTON, et al. The Synthesis and Chemistry of Cyanogen, Chemical Reviews, U.S., American Chemical Society, Washington, D.C., Vol. 59, 1959, pp 841-883	
		DEDICHEN, Oxalhydrazidine and some heterocyclic complexes, Chemical Abstracts, Vol. 31, No. 14, 20 July 1937, Columbus, Ohio, Abstract No. 49878	
		CURTIUS, et al., Mittheilungen Aus Dem Chemischen Institute Der Universitaet Kiels, 19. Synthesen von Benzolhydrazinen mittels Hydrazinhydrat, Journal fuer Praktische Chemie, Leipzig, DE, vol 50, 1894, pp 241-274	pp 245, 253-254
		ANGELLI, "Notizie Diverse" Gazzetta Chimica Italiana, Societa Chimica Italiana, Rome, IT, vol. 23, no. 11, 1983, pp 101-104	p103

Examiner Signature		Date Considered	
--------------------	--	-----------------	--

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.